



# Planar SL8664K

## 4K LCD Display

The Planar® Simplicity™ Series SL8664K is a 86" 4K LCD display for digital signage that incorporates media playback, 4K @ 60Hz support, HDCP2.2 compliance and commercial functionality into an affordable 86" digital signage solution. Its elegant design with a narrow, logo-free bezel, slim profile and integrated OPS slot provide the ideal display solution for digital signage applications in retail stores, restaurants, medical offices, corporate meeting areas and hospitality.



SPECIFICATION	DETAIL
Product Name	SL8664K
Planar Part Number	998-0355-00
Display Resolution	Ultra HD (3840 x 2160)
HD format	4K UHD 2160p
Screen Size	86 in. (diagonal)
Aspect Ratio	16:9
Display Technology	Edge-lit LED LCD
Display Active Area	75.7" x 43.0" (1922mm x 1093mm)
Viewing Angle (typ)	178°
Backlight	LED
Brightness (typ)	410 nits
Response Time (typ)	8 ms
Frame Rate	60Hz
Contrast Ratio (typ)	1200:1
Pixel Pitch	0.4935mm x 0.4935mm
Color Gamut	72% NTSC
Display Color	>1 billion colors. Full 10 bit data path
External Connections	HDMI 2.0 x 4 (HDCP 2.2), DisplayPort x 1, VGA x 1, OPS x 1, OPS USB 2.0 x 2, OPS USB 3.0 X 1
Modes	3840x2160 @ 24/25/30/60Hz; 480p, 576p, 720p @ 50/60 Hz; 1080p @ 50/60Hz; 1080i @ 50/60 Hz
Display Control	IR, RS-232, LAN, Keypad
Cabinet Dimensions (W x H x D)	75.9" x 43.3" x 3.0" (1927.90mm x 1098.90mm x76.4mm)

<b>Cabinet Dimensions with Handles (W x H x D)</b>	75.9" x 43.3" x 3.4" (1927.90mm x 1098.90mm x 85.9mm)
<b>Orientation</b>	Landscape only
<b>Bezel Width</b>	0.6" (15.2mm)
<b>Weight</b>	141 lb (64 kg)
<b>Weight (Shipping)</b>	141 lbs (64 kg)
<b>Audio Output</b>	PC Line Out, S/PDIF, RCA L/R out
<b>Speakers</b>	10W x 2 built-in
<b>Mounting</b>	VESA: 600mm x 400mm
<b>Fanless</b>	Yes
<b>Line Voltage</b>	100-240V; 50/60Hz
<b>Power Consumption (typ)</b>	275W (standby: <0.5W)
<b>Operating Temperature</b>	0° to +40°C (32° to 104°F) up to 3000m
<b>Humidity</b>	20 - 85% RH (non-condensing)
<b>Options / Features</b>	USB playback with scheduling, logo-free bezel, lockable rear keypad, OPS slot
<b>Approvals</b>	FCC Class A, CE, cTUVus, CCC
<b>Warranty</b>	2 years
<b>Recommended Usage</b>	Up to 16 hours per day
<b>In the Box</b>	SL8664K display, power cord, HDMI cable, RS-232 cable, IR cable, remote control, and cable clamps
<b>UPC</b>	8 10689 00533 9

For more information, please visit [www.leyard.com](http://www.leyard.com)

*Specifications are subject to change without notice.*

*Specification Report Date: 8/18/2018*

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